June 24, 2016



RDC/John Poe Architects 116 East Third Street Dayton, Ohio 45402

Attn: Mr. Tom Hesse, AIA

Re: Limited Asbestos Sampling Report Hampton Veteran's Affairs Medical Center 100 Emancipation Drive Hampton, Virginia Terracon Project No.: 70167296

Dear Mr. Hesse:

The purpose of this report is to present the results of the limited asbestos survey performed on June 15, 2016 for RDC/John Poe Architects (Client) at the above referenced area located on the campus of Hampton Veteran's Affairs Medical Center in Hampton, Virginia. This survey was conducted in general accordance with Terracon Proposal No. P70167296 dated June 7, 2016. We understand that these services were requested due to the planned suspect wall material disturbance and proposed work in the crawl space where it has been brought into question about potential asbestos presence/contamination. Our survey activities were limited to the specific areas as detailed to Terracon by site representatives.

Asbestos was identified during the course of our limited survey. Please refer to the attached report for details.

Terracon appreciates the opportunity to provide this service to RDC/John Poe Architects. If you have any questions regarding this report, please contact the undersigned at 919.873.2211.

Sincerely, **Terracon Consultants Inc.**

For: Michael Penny, El Project Environmental Engineer

Scott D. Rohlf, CIH Authorized Project Reviewer

Terracon Consultants, Inc. 2401 Brentwood Road, Suite 107 Raleigh, North Carolina 27604 P [919] 873 2211 F [919] 873 9555 terracon.com

LIMITED ASBESTOS SAMPLING REPORT

Hampton Veteran's Affairs Medical Center 100 Emancipation Drive Hampton, Virginia June 24, 2016 Terracon Project 70167296



Prepared For: RDC/John Poe Architects Dayton, Ohio

Prepared By:

Terracon Consultants, Inc. Raleigh, North Carolina



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LIMITED ASBESTOS SAMPLING REPORT

HAMPTON VETERAN'S AFFAIRS MEDICAL CENTER 100 EMANCIPATION DRIVE HAMPTON, VIRGINIA

TERRACON PROJECT NO. 70167296

1.0 INTRODUCTION

Terracon conducted asbestos sampling of client-selected areas of the crawl space and patient rooms located on the campus of Hampton Veteran's Affairs Medical Center in Hampton, Virginia. This limited survey was conducted on June 15, 2016 by a Commonwealth of Virginia Accredited Asbestos Building Inspectors in general accordance with Terracon Proposal No. P70167296 dated June 7, 2016.

The select areas were surveyed and homogeneous areas of suspect asbestos-containing materials (ACM) were visually identified and documented. Although reasonable effort was made to survey accessible suspect materials, additional suspect but un-sampled materials could be located in voids or in other concealed areas. Suspect ACM samples were collected in general accordance with the sampling protocols outlined in EPA regulation 40 CFR 763 (Asbestos Hazard Emergency Response Act, AHERA). Samples were delivered to an accredited laboratory for analysis by Polarized Light Microscopy.

1.1 **Project Objective**

We understand this limited asbestos sampling was requested due to the planned suspect wall material disturbance and proposed work in the crawl space. We understand the purpose of these services is to identify and quantify ACM present prior to renovation activities and work in the crawl space. EPA regulation 40 CFR 61, Subpart M, National Emission Standards for Hazardous Air Pollutants (NESHAP), prohibits the release of asbestos fibers to the atmosphere during renovation or demolition activities. The asbestos NESHAP requires that potentially regulated asbestos-containing building materials be identified, classified and quantified prior to planned disturbances, renovation or demolition activities.

2.0 BUILDING DESCRIPTION

Building 137 – Eastern Unoccupied Patient Rooms

The site structure is a partially occupied medical building. However, the client provided scope of work was limited to walls located on two unoccupied wings on the east side of the building. The walls were finished with plaster over foam insulation board. Terracon did not assess other portions of the building.



Building 137 – Crawl Space

Terracon assessed the crawl space areas below the two eastern wings of the building. This totaled approximately 4,000 square feet of dirt floor crawl space. The crawl space walls consisted of concrete. Construction debris (floor tiles, insulation, concrete, wood) was observed throughout the crawl space areas.

3.0 FIELD ACTIVITIES

The limited survey was conducted by Commonwealth of Virginia Accredited Asbestos Building Inspectors Mr. Michael Penny and Ms. Alicia Coley (VA Accredited Asbestos Inspector Numbers 3303004009 and 3303003481, respectively). The survey was conducted in general accordance with the sample collection protocols established in EPA regulation 40 CFR 763, the Asbestos Hazard Emergency Response Act (AHERA). A summary of survey activities is provided below.

3.1 Visual Assessment

Our survey activities began with a visual observation of the work areas to identify homogeneous areas of suspect ACM. A homogeneous area consists of building materials that appear similar throughout in terms of color, texture and date of application. At the request of the Client, only select suspect wall materials were sampled, and only a select portion of the crawl space was assessed. Building materials identified as concrete, glass, wood, masonry, metal or rubber were not considered suspect. The survey was limited to readily and safely accessible areas of the proposed renovation area.

3.2 Physical Assessment

A physical assessment of each homogeneous area of suspect ACM was conducted to assess the friability and condition of the materials. A friable material is defined by the EPA as a material, which can be crumbled, pulverized or reduced to powder by hand pressure when dry. Friability was assessed by physically touching suspect materials.

3.3 Sample Collection

Based on results of the visual observation, bulk samples of suspect ACM were collected in general accordance with AHERA sampling protocols. Random samples of suspect materials were collected in each homogeneous area. The inspectors collected bulk samples using wet methods as applicable to reduce the potential for fiber release. Samples were placed in sealable containers and labeled with unique sample numbers using an indelible marker.

Building 137 – Eastern Unoccupied Patient Rooms

Eight (8) bulk samples were collected from one homogeneous area of suspect ACM from the vacant patient room walls.



Building 137 – Crawl Space

Terracon separated the two subject crawl space area into two 16-section grids and collected one surface soil sample from each area within those grids. Terracon collected a total of 32 samples of soil and debris from the crawl space.

A summary of suspect ACM samples collected during the survey is included as Appendix A.

3.4 Sample Analysis

Bulk samples were submitted under chain of custody to EMSL Analytical, Inc. (EMSL) of Morrisville, North Carolina for analysis by Polarized Light Microscopy (PLM) with dispersion staining techniques per EPA methodology (40 CFR 763, Subpart F). The percentage of asbestos, where applicable, was determined by microscopic visual estimation. EMSL is accredited under the National Voluntary Laboratory Accreditation Program NVLAP (Accreditation Number 200671-0).

4.0 **REGULATORY OVERVIEW**

The asbestos NESHAP (40 CFR Part 61, Subpart M) regulates asbestos fiber emissions and asbestos waste disposal practices. It also requires the identification and classification of existing building materials prior to demolition or renovation activity. Under NESHAP, asbestos-containing building materials are classified as either friable, Category I non-friable or Category II non-friable ACM. Friable materials are those that, when dry, may be crumbled, pulverized or reduced to powder by hand pressure. Category I non-friable ACM includes packings, gaskets, resilient floor coverings and asphalt roofing products containing more than 1% asbestos. Category II non-friable ACM are any materials other than Category I materials that contain more than 1% asbestos.

In the state of Virginia, the Virginia Department of Labor and Industry (DOLI) regulates asbestos abatement and removal through Virginia Occupational Safety and Health (VOSH) regulations, Environmental Protection Agency's National Emission Standards for Hazardous Air Pollutants (NESHAP), and enforcement of the Asbestos Notification regulations found in the Labor Laws of Virginia (§40.1-51.20). The DOLI requires that any asbestos-related activity conducted in a public building be performed by personnel accredited by the Commonwealth of Virginia Department of Professional and Occupational Regulation (DPOR).

Written notification to DOLI of renovation or demolition activities is required only if asbestos is present and the amount to be disturbed is greater than 10 linear feet or 10 square feet. If non-friable asbestos-containing material, roofing, flooring and siding materials are in good condition and when installed, encapsulated or removed do not become friable, a notification is not required. If the ACM is not in good condition or ACM removal will be conducted using mechanical means, notification is required. The asbestos abatement contractor or facility

Limited Asbestos Sampling Report Hampton Veteran's Affairs Bldg. 137 - Hampton, Virginia June 24, 2016 - Terracon Project No. 70167296



owner must submit an Asbestos Notification of Demolition and Renovation form to the DOLI along with the appropriate fees within at least 20 calendar days prior to the scheduled asbestos removal activity or demolition start date by certified mail or hand delivery.

The EPA requires that no person remove more than 35 cubic feet (1 cubic meter), 160 square feet (15 square meters), or 260 linear feet (80 linear meters) of regulated asbestos-containing material without a permit issued by the EPA. Applications must be postmarked or received by the EPA at least 10 working days prior to the scheduled removal start date. The application, must be mailed to the following address:

 Asbestos Coordinator USEPA Region III Mail Code 3LC62 1650 Arch St. Philadelphia, PA 19103-2029

Virginia Occupational Safety and Health (VOSH) regulations govern workplace exposure to asbestos. The VOSH Asbestos standard requires employee exposure to airborne asbestos fibers be maintained at or below 0.1 asbestos fibers per cubic centimeter of air (0.1 f/cc). The VOSH Asbestos standard classifies construction and maintenance activities, which could disturb ACM and specifies work practices and precautions, which employers must follow when engaging in each class of regulated work. This standard also sets forth communication of hazard requirements for building owners, including requirements for posting areas of known or presumed ACM (PACM). The standard requires building owners and lessees who control the management and recordkeeping functions of a building to maintain information regarding the presence, location and quantity of ACM and PACM for the duration of ownership or lease. The information must be transferred to successive building owners and to employers whose employees may be exposed to asbestos, including tenants who will occupy areas containing ACM or PACM.

5.0 FINDINGS AND RECOMMENDATIONS

Based on the results of laboratory analysis, asbestos was identified in 3 of the 32 samples of the following material:

Soil (crawl space)

Appendix D includes a general location diagram of areas identified to contain asbestos. Employees working in these areas and surrounding areas should be at least OSHA Class III workers and should wear proper respiratory and clothing protection.

Limited Asbestos Sampling Report Hampton Veteran's Affairs Bldg. 137 - Hampton, Virginia June 24, 2016 - Terracon Project No. 70167296



Laboratory analytical reports are included in Appendix C. It is possible that additional suspect material be located in concealed areas such as wall cavities or in depths of soil beyond this scope. If additional suspect materials is found during renovation activities, they should be assumed to contain asbestos until laboratory analysis can confirm or deny their asbestos content.

6.0 GENERAL COMMENTS

This limited asbestos sampling was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession currently practicing under similar conditions in the same locale. The results, findings, conclusions and recommendations expressed in this report are based on conditions observed during our survey of the building. The information contained in this report is relevant to the date on which this survey was performed, and should not be relied upon to represent conditions at a later date. This report has been prepared on behalf of and exclusively for use by RDC/John Poe Architects for specific application to their project as discussed. This report is not a bidding document. Contractors or consultants reviewing this report must draw their own conclusions regarding further investigation or remediation deemed necessary. Terracon does not warrant the work of regulatory agencies, laboratories or other third parties supplying information, which may have been used in the preparation of this report. No warranty, expressed or implied is made. APPENDIX A

ASBESTOS SURVEY SAMPLE SUMMARY

Appendix A

ASBESTOS SURVEY SAMPLE SUMMARY

Hampton Veteran Affair's Building 137 **100 Emancipation Drive** Hampton, Virginia

HA	Sample No.	Description	Sample Location	Lab Results
1	HVA-1	Plaster with black felt paper and gray mastic on blue foam	Wall adjacent to new building on CMU	None Detected
1	HVA-2	Plaster with black felt paper and gray mastic on blue foam	Wall adjacent to new building on CMU	None Detected
1	HVA-3	Plaster with black felt paper and gray mastic on blue foam	Wall adjacent to new building on CMU	None Detected
1	HVA-4	Plaster with black felt paper and gray mastic on blue foam	Wall adjacent to new building on CMU	None Detected
1	HVA-5	Plaster with black felt paper and gray mastic on blue foam	Wall adjacent to new building on CMU	None Detected
1	HVA-6	Plaster with black felt paper and gray mastic on blue foam	Wall adjacent to new building on CMU	None Detected
1	HVA-7	Plaster with black felt paper and gray mastic on blue foam	Wall adjacent to new building on CMU	None Detected
1	HVA-8	Plaster with black felt paper and gray mastic on blue foam	Wall adjacent to new building on CMU	None Detected
2	A1	Soil and debris	North-East Wing Crawl Space	None Detected
3	A2	Soil and debris	North-East Wing Crawl Space	None Detected
4	A3	Soil and debris	North-East Wing Crawl Space	None Detected
5	A4	Soil and debris	North-East Wing Crawl Space	None Detected
6	B1	Soil and debris	North-East Wing Crawl Space	None Detected
7	B2	Soil and debris	North-East Wing Crawl Space	None Detected
8	B3	Soil and debris	North-East Wing Crawl Space	None Detected
9	B4	Soil and debris	North-East Wing Crawl Space	None Detected
10	C1	Soil and debris	North-East Wing Crawl Space	None Detected
11	C2	Soil and debris	North-East Wing Crawl Space	None Detected
12	C3	Soil and debris	North-East Wing Crawl Space	None Detected
13	C4	Soil and debris	North-East Wing Crawl Space	Chrysotile
14	D1	Soil and debris	North-East Wing Crawl Space	None Detected
15	D2	Soil and debris	North-East Wing Crawl Space	None Detected
16	D3	Soil and debris	North-East Wing Crawl Space	Chrysotile
17	D4	Soil and debris	North-East Wing Crawl Space	None Detected
18	E1	Soil and debris	South-East Wing Crawl Space	None Detected
19	E2	Soil and debris	South-East Wing Crawl Space	Chrysotile
20	E3	Soil and debris	South-East Wing Crawl Space	None Detected
21	E4	Soil and debris	South-East Wing Crawl Space	None Detected
22	F1	Soil and debris	South-East Wing Crawl Space	None Detected
23	F2	Soil and debris	South-East Wing Crawl Space	None Detected
24	F3	Soil and debris	South-East Wing Crawl Space	None Detected
25	F4	Soil and debris	South-East Wing Crawl Space	None Detected
26	G1	Soil and debris	South-East Wing Crawl Space	None Detected
27	G2	Soil and debris	South-East Wing Crawl Space	None Detected
28	G3	Soil and debris	South-East Wing Crawl Space	None Detected
29	G4	Soil and debris	South-East Wing Crawl Space	None Detected
30	H1	Soil and debris	South-East Wing Crawl Space	None Detected
31	H2	Soil and debris	South-East Wing Crawl Space	None Detected
32	H3	Soil and debris	South-East Wing Crawl Space	None Detected
33	H4	Soil and debris	South-East Wing Crawl Space	None Detected

Results in bold indicate asbestos-containing materials. *Analyzed by a qualitative PLM analysis; asbestos quantities are not provided

APPENDIX B

IDENTIFIED ASBESTOS-CONTAINING MATERIALS

Appendix B

IDENTIFIED ASBESTOS-CONTAINING MATERIALS

Hampton Veteran Affair's Building 137 100 Emancipation Drive Hampton, Virginia

НА	Sample No.	Description	Material Location	NESHAP Classification	Type Asbestos	Condition	Estimated Quantity*
13	C4	Soil and Debris	North-East Wing Crawl Space	N/A	Chrysotile	Damaged	Approximately 100 square feet
16	D3	Soil and Debris	North-East Wing Crawl Space	N/A	Chrysotile	Damaged	Approximately 100 square feet
19	E2	Soil and Debris	South-East Wing Crawl Space	N/A	Chrysotile	Damaged	Approximately 100 square feet

Note: All quantities should be verified by the asbestos abatement contractor.

APPENDIX C

ASBESTOS LABORATORY ANALYTICAL REPORT



EMSL Analytical, Inc. 2500 Gateway Centre Blvd., Suite 600, Morrisville, NC 27560 Phone/Fax: (919) 465-3900 / (919) 465-3950 http://www.EMSL.com raleighlab@emsl.com

EMSL Order: CustomerID: CustomerPO: ProjectID:

291603935
TITA51

Attn:	Michael Penny	Phone:	(919) 873-2211
	Terracon Consultants, Inc.	Fax:	(919) 873-9555
	2401 Brentwood Road	Received:	06/16/16 1:00 PM
	Suite 107	Analysis Date:	6/20/2016
	Raleigh, NC 27604	Collected:	6/15/2016
Projec	ct: 70167296		

Test Report: Qualitative asbestos analysis of soils using the EPA 600/R-93/116 method

Sample	Description	Appearance	Result	Notes	
A1 291603935-0009	North Crawl Space, Soil/Debris	Brown Fibrous Homogeneous	None Detected		
A2 291603935-0010	North Crawl Space, Soil/Debris	Brown Fibrous Homogeneous	None Detected		
A3 291603935-0011	North Crawl Space, Soil/Debris	Brown Fibrous Homogeneous	None Detected		
A4 291603935-0012	North Crawl Space, Soil/Debris	Brown Fibrous Homogeneous	None Detected		
B1 291603935-0013	North Crawl Space, Soil/Debris	Brown Fibrous Homogeneous	None Detected		
B2 291603935-0014	North Crawl Space, Soil/Debris	Brown Fibrous Homogeneous	None Detected		
B3 291603935-0015	North Crawl Space, Soil/Debris	Brown Fibrous Homogeneous	None Detected		
B4 291603935-0016	North Crawl Space, Soil/Debris	Brown Fibrous Homogeneous	None Detected		
C1 291603935-0017	North Crawl Space, Soil/Debris	Brown Fibrous Homogeneous	None Detected		

Analyst(s)

Billy Barnes (5) Joshua Moorman (8) Roxsee Stover (19)

'Swml

Billy Barnes, Asbestos Lab Manager or other approved signatory

Soil is a problem matrix due to its inherent heterogeneity and there is a likelihood for false negatives with this analysis. EMSL recommends more specialized methodologies such as the EPA 600/R-93/116 with milling preparation. EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be responsibility long the direct samples reported above and may not be responsibility for sample collection activities or analysis. This report relates only to the samples reported above and may not be responsibility of the client. Samples received in good condition unless otherwise noted.

Samples analyzed by EMSL Analytical, Inc. Morrisville, NC

Initial report from 06/20/2016 14:16:43



EMSL Analytical, Inc. 2500 Gateway Centre Blvd., Suite 600, Morrisville, NC 27560 Phone/Fax: (919) 465-3900 / (919) 465-3950 http://www.EMSL.com raleighlab@emsl.com

EMSL Order: CustomerID: CustomerPO: ProjectID:

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	Suite 107	Analysis Date:	6/20/2016
	Raleigh, NC 27604	Collected:	6/15/2016
Projec	ct: 70167296		

Test Report: Qualitative asbestos analysis of soils using the EPA 600/R-93/116 method

Sample	Description	Appearance	Result	Notes	
C2 291603935-0018	North Crawl Space, Soil/Debris	Brown Fibrous Homogeneous	None Detected		
C3 291603935-0019	North Crawl Space, Soil/Debris	Brown/Gray Fibrous Homogeneous	None Detected		
C4 291603935-0020	North Crawl Space, Soil/Debris	Gray/White Non-Fibrous Homogeneous	Chrysotile		
D1 291603935-0021	North Crawl Space, Soil/Debris	Brown/Black Fibrous Homogeneous	None Detected		
D2 291603935-0022	North Crawl Space, Soil/Debris	Various Fibrous Homogeneous	None Detected		
D3 291603935-0023	North Crawl Space, Soil/Debris	Various Fibrous Homogeneous	Chrysotile		
D4 291603935-0024	North Crawl Space, Soil/Debris	Brown/Tan/Black Fibrous Homogeneous	None Detected		
E1 291603935-0025	South Crawl Space, Soil/Debris	Various Fibrous Homogeneous	None Detected		
E2 291603935-0026	South Crawl Space, Soil/Debris	Brown Fibrous Homogeneous	Chrysotile		

Analyst(s)

Billy Barnes (5) Joshua Moorman (8) Roxsee Stover (19)

'Swml

Billy Barnes, Asbestos Lab Manager or other approved signatory

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	Suite 107	Analysis Date:	6/20/2016
	Raleigh, NC 27604	Collected:	6/15/2016
Proje	ct: 70167296		

Test Report: Qualitative asbestos analysis of soils using the EPA 600/R-93/116 method

Sample	Description	Appearance	Result	Notes	
E3 291603935-0027	South Crawl Space, Soil/Debris	Brown Fibrous Homogeneous	None Detected		
E4 291603935-0028	South Crawl Space, Soil/Debris	Brown/Tan/Black Fibrous Homogeneous	None Detected		
F1 291603935-0029	South Crawl Space, Soil/Debris	Brown Fibrous Homogeneous	None Detected		
F2 291603935-0030	South Crawl Space, Soil/Debris	Brown/Tan Fibrous Homogeneous	None Detected		
F3 291603935-0031	South Crawl Space, Soil/Debris	Brown Fibrous Homogeneous	None Detected		
F4 291603935-0032	South Crawl Space, Soil/Debris	Brown Fibrous Homogeneous	None Detected		
G1 291603935-0033	South Crawl Space, Soil/Debris	Brown Fibrous Homogeneous	None Detected		
G2 291603935-0034	South Crawl Space, Soil/Debris	Brown Fibrous Homogeneous	None Detected		
G3 291603935-0035	South Crawl Space, Soil/Debris	Brown Fibrous Homogeneous	None Detected		

Analyst(s)

Billy Barnes (5) Joshua Moorman (8) Roxsee Stover (19)

'Swml

Billy Barnes, Asbestos Lab Manager or other approved signatory

Soil is a problem matrix due to its inherent heterogeneity and there is a likelihood for false negatives with this analysis. EMSL recommends more specialized methodologies such as the EPA 600/R-93/116 with milling preparation. EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. Samples received in good condition unless otherwise noted.

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	2401 Brentwood Road	Received:	06/16/16 1:00 PM
	Suite 107	Analysis Date:	6/20/2016
	Raleigh, NC 27604	Collected:	6/15/2016
Projec	tt 70167296		

Test Report: Qualitative asbestos analysis of soils using the EPA 600/R-93/116 method

Sample	Description	Appearance	Result	Notes
G4 291603935-0036	South Crawl Space, Soil/Debris	Brown Fibrous Homogeneous	None Detected	
H1 291603935-0037	South Crawl Space, Soil/Debris	Brown Fibrous Homogeneous	None Detected	
H2 291603935-0038	South Crawl Space, Soil/Debris	Brown/Tan Fibrous Homogeneous	None Detected	
H3 291603935-0039	South Crawl Space, Soil/Debris	Brown Fibrous Homogeneous	None Detected	
H4 291603935-0040	South Crawl Space, Soil/Debris	Brown Fibrous Homogeneous	None Detected	

Vermiculite and Soil are known problem matrices and negative results cannot be guaranteed. Additional analysis such as CARB 435 milling prep or ASTM Draft Soil Sieving is recommended for proper quantification of asbestos in vermiculite and soil.

Analyst(s)

Billy Barnes (5) Joshua Moorman (8) Roxsee Stover (19)

wml

Billy Barnes, Asbestos Lab Manager or other approved signatory

Soil is a problem matrix due to its inherent heterogeneity and there is a likelihood for false negatives with this analysis. EMSL recommends more specialized methodologies such as the EPA 600/R-93/116 with milling preparation. EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. Samples received in good condition unless otherwise noted.

Samples analyzed by EMSL Analytical, Inc. Morrisville, NC

Initial report from 06/20/2016 14:16:43

4



EMSL Analytical, Inc.

2500 Gateway Centre Blvd., Suite 600 Morrisville, NC 27560 Tel/Fax: (919) 465-3900 / (919) 465-3950 http://www.EMSL.com / raleighlab@emsl.com

Attention: Michael Penny Terracon Consultants, Inc. 2401 Brentwood Road Suite 107 Raleigh, NC 27604 Project: 70167296

Phone: (919) 873-2211 Fax: (919) 873-9555 Received Date: 06/16/2016 1:00 PM Analysis Date: 06/17/2016 Collected Date: 06/15/2016

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbe	stos	Asbestos
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Туре
HVA-1-Skim Coat 291603935-0001	Wall Adjacent to New Bldg on CMU - Plaster w/ Black Felt Paper & Gray Mastic on Blue Foam	White Fibrous Homogeneous	2% Cellulose	98% Non-fibrous (Other)	None Detected
HVA-1-Base Coat 291603935-0001A	Wall Adjacent to New Bldg on CMU - Plaster w/ Black Felt Paper & Gray Mastic on Blue Foam	Gray Fibrous Homogeneous	2% Cellulose <1% Glass	98% Non-fibrous (Other)	None Detected
HVA-1-Felt Paper 291603935-0001B	Wall Adjacent to New Bldg on CMU - Plaster w/ Black Felt Paper & Gray Mastic on Blue Foam	Black Fibrous Homogeneous	12% Cellulose 12% Synthetic	76% Non-fibrous (Other)	None Detected
HVA-1-Mastic 291603935-0001C	Wall Adjacent to New Bldg on CMU - Plaster w/ Black Felt Paper & Gray Mastic on Blue Foam	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
Inseparable foam.					
HVA-2-Skim Coat 291603935-0002	Wall Adjacent to New Bldg on CMU - Plaster w/ Black Felt Paper & Gray Mastic on Blue Foam	White Fibrous Homogeneous	2% Cellulose	98% Non-fibrous (Other)	None Detected
HVA-2-Base Coat 291603935-0002A	Wall Adjacent to New Bldg on CMU - Plaster w/ Black Felt Paper & Gray Mastic on Blue Foam	Gray Non-Fibrous Homogeneous	<1% Cellulose <1% Glass	100% Non-fibrous (Other)	None Detected
HVA-2-Felt Paper	Wall Adjacent to New Bldg on CMU - Plaster w/ Black Felt Paper & Gray Mastic on Blue Foam	Black Fibrous Homogeneous	10% Cellulose 12% Synthetic	78% Non-fibrous (Other)	None Detected
HVA-2-Mastic 291603935-0002C	Wall Adjacent to New Bldg on CMU - Plaster w/ Black Felt Paper & Gray Mastic on Blue Foam	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
Inseparable foam.					
HVA-3-Skim Coat 291603935-0003	Wall Adjacent to New Bldg on CMU - Plaster w/ Black Felt	White Non-Fibrous Homogeneous	<1% Cellulose	100% Non-fibrous (Other)	None Detected
	Paper & Gray Mastic on Blue Foam	_			



EMSL Order: 291603935 Customer ID: TITA51 Customer PO: Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbe	stos	Asbestos
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Туре
HVA-3-Base Coat 291603935-0003A	Wall Adjacent to New Bldg on CMU - Plaster w/ Black Felt Paper & Gray Mastic on Blue Foam	Gray Non-Fibrous Homogeneous	<1% Cellulose	100% Non-fibrous (Other)	None Detected
HVA-3-Felt Paper 291603935-0003B	Wall Adjacent to New Bldg on CMU - Plaster w/ Black Felt Paper & Gray Mastic on Blue Foam	Black Fibrous Homogeneous	12% Cellulose 12% Synthetic	76% Non-fibrous (Other)	None Detected
HVA-3-Mastic 291603935-0003C	Wall Adjacent to New Bldg on CMU - Plaster w/ Black Felt Paper & Gray Mastic on Blue Foam	Gray Non-Fibrous Homogeneous	<1% Cellulose	100% Non-fibrous (Other)	None Detected
HVA-4-Skim Coat 291603935-0004	Wall Adjacent to New Bldg on CMU - Plaster w/ Black Felt Paper & Gray Mastic on Blue Foam	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
HVA-4-Base Coat 291603935-0004A	Wall Adjacent to New Bldg on CMU - Plaster w/ Black Felt Paper & Gray Mastic on Blue Foam	Gray Non-Fibrous Homogeneous	<1% Glass	100% Non-fibrous (Other)	None Detected
HVA-4-Felt Paper 291603935-0004B	Wall Adjacent to New Bldg on CMU - Plaster w/ Black Felt Paper & Gray Mastic on Blue Foam	Black Fibrous Homogeneous	10% Cellulose 10% Synthetic	80% Non-fibrous (Other)	None Detected
HVA-4-Mastic 291603935-0004C	Wall Adjacent to New Bldg on CMU - Plaster w/ Black Felt Paper & Gray Mastic on Blue Foam	Gray Non-Fibrous Homogeneous	<1% Cellulose	100% Non-fibrous (Other)	None Detected
HVA-5-Skim Coat 291603935-0005	Wall Adjacent to New Bldg on CMU - Plaster w/ Black Felt Paper & Gray Mastic on Blue Foam	White Fibrous Homogeneous	2% Cellulose	98% Non-fibrous (Other)	None Detected
HVA-5-Base Coat 291603935-0005A	Wall Adjacent to New Bldg on CMU - Plaster w/ Black Felt Paper & Gray Mastic on Blue Foam	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
HVA-5-Felt Paper 291603935-0005B	Wall Adjacent to New Bldg on CMU - Plaster w/ Black Felt Paper & Gray Mastic on Blue Foam	Black Fibrous Homogeneous	12% Cellulose 12% Synthetic	76% Non-fibrous (Other)	None Detected
HVA-5-Mastic 291603935-0005C	Wall Adjacent to New Bldg on CMU - Plaster w/ Black Felt Paper & Gray Mastic on Blue Foam	Gray Non-Fibrous Homogeneous	<1% Cellulose	100% Non-fibrous (Other)	None Detected



EMSL Order: 291603935 Customer ID: TITA51 Customer PO:

Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbes	stos	Asbestos
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Туре
HVA-6-Skim Coat 291603935-0006	Wall Adjacent to New Bldg on CMU - Plaster w/ Black Felt Paper & Gray Mastic on Blue Foam	White Fibrous Homogeneous	2% Cellulose	98% Non-fibrous (Other)	None Detected
HVA-6-Base Coat	Wall Adjacent to New Bldg on CMU -	Gray Fibrous	2% Cellulose 2% Glass	96% Non-fibrous (Other)	None Detected
291603935-0006A	Plaster w/ Black Felt Paper & Gray Mastic on Blue Foam	Homogeneous			
HVA-6-Felt Paper	Wall Adjacent to New Bldg on CMU -	Brown/Black Fibrous	60% Cellulose	40% Non-fibrous (Other)	None Detected
291603935-0006B	Plaster w/ Black Felt Paper & Gray Mastic on Blue Foam	Homogeneous			
HVA-6-Mastic	Wall Adjacent to New Bldg on CMU -	Gray Non-Fibrous		100% Non-fibrous (Other)	None Detected
291603935-0006C	Plaster w/ Black Felt Paper & Gray Mastic on Blue Foam	Homogeneous			
HVA-7-Skim Coat	Wall Adjacent to New Bldg on CMU -	White Fibrous	5% Cellulose	95% Non-fibrous (Other)	None Detected
291603935-0007	Plaster w/ Black Felt Paper & Gray Mastic on Blue Foam	Homogeneous			
HVA-7-Base Coat	Wall Adjacent to New Bldg on CMU -	Gray Fibrous	2% Cellulose	98% Non-fibrous (Other)	None Detected
291603935-0007A	Plaster w/ Black Felt Paper & Gray Mastic on Blue Foam	Homogeneous			
HVA-7-Felt Paper	Wall Adjacent to New Bldg on CMU -	Brown/Black Fibrous	60% Cellulose	40% Non-fibrous (Other)	None Detected
291603935-0007B	Plaster w/ Black Felt Paper & Gray Mastic on Blue Foam	Homogeneous			
HVA-7-Mastic	Wall Adjacent to New Bldg on CMU -	Gray Non-Fibrous		100% Non-fibrous (Other)	None Detected
291603935-0007C	Plaster w/ Black Felt Paper & Gray Mastic on Blue Foam	Homogeneous			
HVA-8-Skim Coat	Wall Adjacent to New Bldg on CMU -	White Fibrous	2% Cellulose	98% Non-fibrous (Other)	None Detected
291603935-0008	Plaster w/ Black Felt Paper & Gray Mastic on Blue Foam	Homogeneous			
HVA-8-Base Coat	Wall Adjacent to New Bldg on CMU -	Gray Non-Fibrous		100% Non-fibrous (Other)	None Detected
291603935-0008A	Plaster w/ Black Felt Paper & Gray Mastic on Blue Foam	Homogeneous			
HVA-8-Felt Paper	Wall Adjacent to New Bldg on CMU -	Brown/Black Fibrous	60% Cellulose	40% Non-fibrous (Other)	None Detected
291603935-0008B	Plaster w/ Black Felt Paper & Gray Mastic on Blue Foam	Homogeneous			
HVA-8-Mastic	Wall Adjacent to New Bldg on CMU -	Gray Non-Fibrous		100% Non-fibrous (Other)	None Detected
291603935-0008C	Plaster w/ Black Felt Paper & Gray Mastic on Blue Foam	Homogeneous			
Initial report from: 06/2	20/2016 14:16:43				

PLM - 1.69 Printed: 6/20/2016 3:59 PM



EMSL Analytical, Inc.

2500 Gateway Centre Blvd., Suite 600 Morrisville, NC 27560 Tel/Fax: (919) 465-3900 / (919) 465-3950 http://www.EMSL.com / raleighlab@emsl.com EMSL Order: 291603935 Customer ID: TITA51 Customer PO: Project ID:

Analyst(s)

Olivia Bradley (20) Roxsee Stover (12)

Billy Barnes, Asbestos Lab Manager or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Reporting limit is 1%

Samples analyzed by EMSL Analytical, Inc. Morrisville, NC NVLAP Lab Code 200671-0, VA 3333 000278, WVA LT000296

Initial report from: 06/20/2016 14:16:43

W102/01513.0 TAT: 72 Hour Due: 0621 1:00 PM Maileson, NU00/200-375 PLM Bulk Fex: 919-93730505 NE: (800) 220-375 Company: TELFLACON EMSL-BIT to: [] Same [] Different Street: 240/15/264/2000 P3-X7162 [P7] The Party Elling requires writen authonization from their party City: ML4/L61/1 Stateptrovince: /K2 ZipProstal Code: Country: Report To (Name): MICL/HEL FMM Tatephone #: Purchase Conder: Project Namo/Number: To (277) Project Namo/Number: Parts: Purchase Check Eastellist: [] Fax #: Purchase Check B Hour IIII To (100/10, 007) Pax #: Purchase Check IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	7016	Con Cons 7296	ultants, Inc.			Ord No S	er ID: 291603935 Samples: 8	*~~ : =!	
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Company: [EMSL-Bill to:] Same [] Different] Street: 2%01 BPEMAP 000 P3 SMTE_P7 Thiel Park Different with each of the park	rlM L				Bulk	Fax:	919-873-9555		NE: (800) 220-367; AX: (856) 786-5974
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□ 3 Hour □ 24 Hour □ 48 Hour □ 55,72 Hour □ 96 Hour □ 2 Week ■ authatztation form for this service. Analysis completed in secondance with EMSL's Terms and Conditions located in the Analysia HERA or EAL careful TEAT. You will beached to sign an authatztation form for this service. Analysis completed in secondance with EMSL's Terms and Conditions located in the Analysia Price Guide. ■ PLM = Bulk (reporting limit) □ TEM EPA NOB = EPA 600R-83/116 Section 2.5.5.1 □ PLM EPA NOB (<1%)					Turnarou	und Time (T	AT) Options* - Ple	ase Check	
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□ 11 LL 1. Modified □ □ OSHA ID-191 Modified □ □ Check For Positive Stop - Clearly Identify Homogenous Group Date Sampled: 6/15/20/6 Samplers Name: MICHAEL NEMY -2 I MALL APDSACENT- NEW Billion -3 I I -4 I I -5 I <	I LI NY EL	NY ELAP Method 198.1 (friable in NY)			TEM Qualitative via Drop Mount Prep Technique				
□ Standard Addition Method □ Check For Positive Stop - Clearly Identify Homogenous Group Date Sampled: 6/15/20/6 Samplers Name: MICHAE LIENY Samplers Signature: 3ample # HA # Sample/Location Sample # HA # Sample/Location Matorial Bescription Matorial Bescription HJA-1 1 PLASTRE WITH ELACK FET PAPER + 6FAY WALL ADSALENA TO NEW B/NP/Ne. -2 1 1 PLASTRE NAME NEW B/NP/Ne. -2 1 1 1 PLASTRE NAME -3 1 1 1 1 -4 1 1 1 1 -5 1 1 1 1 -6 1 1 1 1 -7 1 1 1 1 -8 1 1 1 1 SEE NEXT PAGE 1 1 1 1 Client Sample # (s): Total # of Samples: 4/0 1 1 Retinquished (Client): 1 1 1 1 0 1 1 1 1 -7 1 1 1 1 -8 1 1 1		OSHA ID-191 Modified					<u></u>		
Check For Positive Stop - Clearly Identify Homogenous Group Date Sampled: 6/15/20/6 Samplers Name: MICHAELLEMY Samplers Signature: 14/172 Sample # HA # Sample Location Material Description HJA-1 1 PLASTER WITH BLACK FEIT PAPER & GRAY WALL ADSALENA TO NEW BULPHUL -2 1 PLASTER WITH BLACK FEIT PAPER & GRAY WALL ADSALENA TO NEW BULPHUL -2 1 PLASTER ON BLAE FORM 1 -3 1 1 145776 ON BLAE FORM 1 -4 1 1 145776 ON BLAE FORM 1 -5 1 1 1 1 -6 1 1 1 1 -7 1 1 1 1 -7 1 1 1 1 -8 1 1 1 1 -8 1 1 1 1 SEE NEXT PAGE Total # of Samples: 40 1 1 Client Sample # (s): Total # of Samples: 40 1 1 Relinquished (Client): Math Da Total # of Samples: 40 1<	🔲 Standa	Standard Addition Method							
Samplers Name: MICHAE LIENY Samplers Signature: Mult Tex Sample # HA # Sample Location Material Description HVA-1 I PLASTER WITH BLACK FEET PAPER + 6PAY WALL ADSACENA TO NEW BUNDING -2 I PLASTER WITH BLACK FEET PAPER + 6PAY WALL ADSACENA TO NEW BUNDING -2 I PLASTER ON BLAE FORM -3 I -4 I -5 I -6 I -7 I -8 I SEE NEXT PAGE Client Sample # (s): Relinquished (Client): MULT Tex Date: 6/16/20/6 Time: 9:25 Received (Lab): Date: 6/16/20/6 Time: 4/25 IPN Comments/Special Instructions: Text Information State Special Instructions: Text Information State Special Instructions: Text Information State Special Instructions: Text Information Special Instructions: Text Information Special Instructions: Text Information State Special Instruction State Special Instructions: Text Information State Special Instructions: Text Information State Special Instruction State Special Instruction State Special Instruction S	Check For Positive Stop – Clearly Identify Homogenous Gro					modenous	Group Date Sam	unled: 6/15	/70/L
Sample # HA # Sample Local (PTON) Material Description HVA-1 1 PLASTER WITH BLACK FET PAPER + 6PAY NALL ADSACEN - TO NEW BUDILL. -2 1 PLASTPE ON BUE FORM 1 -3 1 1 PLASTPE ON BUE FORM 1 -3 1 1 PLASTPE ON BUE FORM 1 -3 1 1 1 1 -4 1 1 1 1 -5 1 1 1 1 -6 1 1 1 1 -7 1 1 1 1 -8 1 1 1 1 SEE NEXT PAGE 1 1 1 Client Sample # (s): - Total # of Samples: 4/0 Relinquished (Client): Mult Da T2 Date: 6/16/20/6 Time: 9:25 Received (Lab): Date: C 116/16 Time: 4/ES 1/N						mogeneau			
HVA-1 1 PLASTER WITH BLACK FEETVAPER + 6KAY WALL ADSACENA-TO NEW BUNDING. -2 1 -2 1 -3 1 -3 1 -4 1 -4 1 -5 1 -4 1 -6 1 -5 1 -6 1 -6 1 -7 1 -6 1 -8 1 -7 1 -8 1 -7 1 SEE NEXT PAGE -6 -7 1 Client Sample # (s): Total # of Samples: 40 -7 Relinquished (Client): Mill Du T2 Date: 6/16/20/6 Time: 9!25 -7 Received (Lab): Date: 6/16/20/6 Time: 4/25	Samplers	Name:	місНАе	ELPE	My		Samplers Sig	jnature: <i>Tulli</i>	TP2
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-6 1 -7 1 -8 1 SEE NEXT PAGE Client Sample # (s): Relinquished (Client): Mill Date: 6/16/20/6 Time: 9! 25 Received (Lab): Comments/Special Instructions:	Samplers Sample # HVA-1 - 2 -3 -4	Name:	MICHAE PLASTER PL	ELPE WITH ASTIC	My Sample & Ack I ON BL	FEITPAP FEITPAP	Samplers Sig	inature: Ilill. NALLAD	TACENA TO NEN BUILD.
-7 1 -8 1 SEE NEXT PAGE Client Sample # (s): Relinquished (Client): MiMDa TZ Date: 6/10/20/6 Time: 9!25 Received (Lab): Date: 6/10/20/6 Time: 4:25 Received (Lab): Date: 6/16/16 Time: 4:25 10N Comments/Special Instructions:	Samplers Sample # HVA-1 - 2 -3 -4 -5	Name:	MICHAE PLASTER MI	ELPE WITH ASTIC	My Bundle	FEITPAP FEITPAP	Samplers Sig	nature: <i>Ilill</i> . NALLAD.	The contract of the second sec
-8 SEE NEXT PAGE Client Sample # (s): Relinquished (Client): Miller Da T2 Date: 6/16/20/6 Time: 9!25 Received (Lab): Date: 6/16/20/6 Time: 475 10N Comments/Special Instructions:	Samplers Sample # HVA-1 - 2 -3 -4 -5 -6	Name: , HA # ()))]	MICHAE PLASTER MI	ELPE WITH ASTIC	My Sample BLACK I	FEITPAP	Samplers Sig	nature: Ilill. NALLAD.	The contract of the second sec
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Page 1 of <u>3</u> pages

Terr	acon Consul	Asbesto	s Bulk Building N Chain of Custody	laterial	Morrisville NC 27560
7016 EM 6/16 PLM	7296 2016 13:0	TAT: 72 Hour Bulk	Order ID: 291603935 No Samples: 8 Due: 06/21 1:00 PM Fax: 919-873-9555		HONE: 919-465-3900 FAX: 919-465-3950
Additiona			my 10000000 y		
Sample #	HA#	Sample	Location	M	aterial Description
AL		NoRTH CRAu	n space	Southernor	SOIL/DEBRIS
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A3	1				
АЧ	1				
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B3	1				
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Εl	2	South GEADILS	SPACE		
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E3	2				
EY	2				
F/	3				
FJ	2				
F3	2	/			
FY	2	$\overline{\mathbf{v}}$			$\overline{\mathbb{V}}$
*Comme	nts/Special	Instructions:			

OrderID: 291603935

Page 2 of 3 pages

\sim	Terracon Consultants, Inc.		Order ID: 291603935 No Samples: 8	
ļ	70167296	TATA 72 Hour	Due: 06/21 1:00 PM	
•	6/16/2016 13:0	Bulk	Fax: 919-873-9555	
	PLM .	Dan		FAX:

FAX:

Additional Pages of the Chain of Custod	ly are only necessary	if needed for additional	sample information
J			

	Sample #	Sample Description	Volume/Area (Air) Bate/Time HA # (Bulk) Sampled
.f.a	61	SO AH CRAWL SPACE	SOIL/DEBRIS
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14			
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Ø	HQ		
	<u>#3</u>		
	++4	¥	
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	*Comments/Special	Instructions:	
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APPENDIX D

GENERAL CRAWL SPACE SAMPLE LOCAITON DIAGRAM



		Drawing Title PARTIAL PIPE BASEMENT PLAN - AREA A - NEW WORK			-	Project Title Hampton VA, VAMC Renovate / Expand SCI, Phase I 590-911			
FERNWOOD DRIVE TAMONTE SPRINGS, FLORIDA 701						Building Number		Checked RLT	Drawn DPE
7 461 3290 PHONE 7 461 0260 FAX @johnpoe.com	Ap	Approved: Project Director			Location Hampton, Va.				
6		7			8				

A

12 UNDER DEDUCT ALTERNATE 4 ALL STORM SYSTEM WORK IN COURTYARD(S) SHALL REMAIN.

MATCH ARCHITECTURAL PLANS. REFER TO DEDUCT ALTERNATE PLAN(S) ON SHEET 137-P801.







	Drawing Title PARTIAL PIPE AREA B	BASEMENT PLA - NEW WORK	Project Title Hampton VA, VAMC Renovate / Expand SCI, Phase 590-911			
RNWOOD DRIVE ONTE SPRINGS, FLORIDA				Building Number	Checked RLT	Drawn DP
1 3290 PHONE 1 0260 FAX hnpoe.com	Approved: Project Director			Location Hamptor	n, Va.	
6	7		8			

GENERAL NOTE

NOTES:

- 1 EXISTING TO REMAIN. 2 EXTEND 2" DCW, 1.25" DHW & 0.75" DHWR SUPPLY RISERS UP TO ABOVE FIRST FLOOR CEILING TO SERVE RENOVATED AREA AND NEW ADDITION AS INDICATED ON SHEET 137-P104.
- 3 NEW 0.75" DHWR FROM FIRST FLOOR ABOVE. PIPING CONTINUED ON SHEET 137-P104
- 4 EXTEND NEW 1.5" DCW, 1" DHW & 0.75" DHWR SUPPLY RISERS UP TO ABOVE FIRST FLOOR CEILING TO SERVE RENOVATED AREA AS INDICATED ON SHEET 137-P104.
- 5 P.C. SHALL EXTEND 8" STORM PIPING 5'-0" FROM BUILDING EXTERIOR WALL AND STUB FOR EXTENSION BY S.U.C. 6 RE-INSTALL EXISTING RE-CIRCULATION PUMP IN NEW 0.75" RECIRCULATION LINE.
- 7 PROVIDE 0.5 GPM FLOW CONTROLLER ON DHWR WITH ISOLATION VALVES.
- 8 PROVIDE 0.25 GPM FLOW CONTROLLER ON DHWR WITH ISOLATION VALVES. 9 PROVIDE COMBINATION BALANCING/SHUT-OFF VALVE. SET UNIT TO
- MAINTAIN FLOW OF 0.5 GPM.
- EXISTING EXTERIOR WALL HYDRANT TO REMAIN. 11 UNDER DEDUCT ALTERNATE 4 ALL STORM SYSTEM WORK IN COURTYARD(S)
- SHALL REMAIN.
- 13 EXISTING 0.75" MA & 0.75" O2 MEDICAL GAS RISERS EXTENDING UP TO SERVE SERVE FLOOR TO REMAIN. EXTEND NEW 1.5" MV PIPING UP TO ABOVE FIRST

A. REFER TO SHEET 137-P001 FOR DRAWING INDEX, LEGEND AND NOTES.

10 EXISTING 0.75" DCW EXTENDING UP TO FIRST FLOOR ABOVE TO SERVE

12 UNDER DEDUCT ALTERNATE 6 & 7 DELETE ALL WORK IN THIS AREA. REFER TO DEDUCT ALTERNATE PLAN(S) ON SHEET 137-P801.

FLOOR CEILING TO SERVE FIRST FLOOR AS INDICATED ON SHEET 137-P106.

